rney Docket No.: 089992-000000US Client Ref. No.: PFBA-03045-US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Confirmation No. 8760

SHIGERU NAKAGAWA et al. Examiner: BOLDA, ERIC L.

Application No.: 10/713,777 Technology Center/Art Unit: 3663

Filed: November 13, 2003

For: OPTICAL MODULE AND OPTICAL COMMUNICATION

SYSTEM AMENDMENT

Mail Stop Amendment Commissioner for Patents

Customer No.: 20350

P.O. Box 1450

Alexandria, VA 22313-1450

## Commissioner:

In response to the Office Action mailed August 14, 2009, amend the application as follows, including reinstate previously withdrawn claims 22-24 and allow claim 30, as amended. Please note the following further amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.